

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU03/01383

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.?: C09K 21/02, 21/04; C08K 3/10, 3/32, 3/34, 3/36, 3/38, 3/40, 7/10; H01B 7/295

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Derwent Online Abstracts and USPTO full text, keywords covering combinations of (plastics or polymers) with (wires or cables) with (mineral silicates including mica, wollastonite and talc) with (fluxes/frits, low melting point metal oxides), period 1975-2003

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	US 6433049 B (ROMENESKO et. al.) 13 August 2002 See especially columns 4 line 8 - column 8 line 51.	1-48
Y	US 6239378 B (SHEPHERD) 29 May 2001 See claim 1, examples	1-48
X, Y	WO 00/68337 A (WOLSTENHOLME INTERNATIONAL LTD) 16 November 2000. See examples, page 14 line 15-page 15 line 3.	1-48
X, Y	WO 00/66657 A (ALCAN INTERNATIONAL LTD) 9 November 2000 See claims 1-10, examples.	1-48

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
6 November 2003

Date of mailing of the international search report
12 NOV 2003

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C (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	EP 1026700 A (DSM FINE CHEMICALS AUSTRIA GMBH) 9 August 2000 See examples.	1-48
X, Y	WO 98/43251 A (DELTA PLC) 1 October 1998 Whole document, especially examples 1.3 and 3.5	1-48
X, Y	GB 2268497 A (FERODO CAERNARFON LIMITED) 12 January 1994 See whole document, especially the example.	1-48
X, Y	US 5173960 A (DICKINSON) 22 December 1992 See especially column 5 lines 3-47.	1-48
X, Y	US 4529467 A (WARD et. al.) 16 July 1985 See abstract, examples.	1-48
X, Y	US 4225649 A (PETERSON) 30 September 1980 See claims.	1-48
X, Y	Derwent Abstracts Accession No. 89-303775, Class A12, JP 1-223141 A (FUJIKURA RUBBER WORKS KK) 6 September 1989	1-48
X, Y	Derwent Abstracts Accession No. 88-187988, Class P73, JP 63-126740 A (HITACHI CABLE KK) 30 May 1988	1-48
X, Y	Derwent Abstracts Accession No. 88-067065, Class X12, JP 63-020348 A (FUJIKURA CABLE WORKS KK) 28 January 1988	1-48
X, Y	Derwent Abstracts Accession No. 84-216836, Class P73, JP 59-127749 A (HITACHI CABLE KK) 23 July 1984	1-48
X, Y	Derwent Abstracts Accession No. 84961B/47, Class A85, JP 54-131792 A (SUMITOMO ELE. IMD. KK) 13 October 1979	1-48
P, X	EP 1283237 A (NEXANS) 12 February 2003 See examples.	1-48

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/AU03/01383

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
US	6433049	AU	32189/00	CA	2362044	EP	1153079
		US	2002055567	WO	0046291		
US	6239378	AU	35856/00	CA	2362066	EP	1161758
		WO	0046817				
WO	0068337	AU	45952/00	EP	1181343	US	6616866
WO	0066657	AU	44224/00	CA	2371300	EP	1177252
		NO	20015284				
EP	1026700	AT	13899	US	2003031818		
WO	9843251	AU	67394/98	EP	0968502	NZ	337944
		US	6569794				
GB	2268497	WO	9401492				
US	5173960	AU	33709/93	CA	2089905	CN	1077050
		EP	0559382	JP	6103830	MX	9301187
		NO	930809	NZ	247035		
US	4529467	AU	34521/84	BR	8405325	CA	1235850
		DK	506884	EP	0142074	IL	73208
		JP	60110783	NO	844245	PH	21064
		ZA	8407875				
US	4225649	AU	51068/79	BR	7902286	CA	1104292
		DE	2844693	GB	2008595	HK	42482
		JP	54135498	JP	55046490	KR	8300054
		MX	149438	MX	154231	MY	24183
		NL	7810304	NZ	191606		
JP	1223141						
JP	63126740						
JP	63020348						
JP	59127749						
JP	54131792						
EP	1283237	FR	2828492	US	2003134941		

END OF ANNEX